UNITED STATES OF AMERICA NATIONAL TRANSPORTATION SAFETY BOARD OFFICE OF MARINE SAFETY

In the Matter of:

"FIRE ON BOARD M/V COLUMBIA"

Date of Fire June 6, 2000

Docket No.: DCA00MM030

Recorded Interview: JEFFREY HURST

Safety Officer

Department of Transportation

and Public Facilities

Alaska Marine Highway System

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On Board M/V COLUMBIA Juneau, Alaska

June 9, 2000

BEFORE:

Ms. Terry Weaver NTSB Investigator Survival Factors Group Chairman

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2	MR. HURST: Jeffrey Hurst, Safety Officer for
3	the Alaska Marine Highway System.
4	EXAMINATION
5	By Ms. Terry Weaver:
6	Q Okay, Mr. Hurst, what are your
7	responsibilities as the Safety Officer?
8	A Working with various Federal and State
9	regulations, both land-based and marine-based safety
10	equipment, safety training, fire-fighting, et cetera,
11	including environmental.
12	Q Were you involved in the accident, in the
13	response to the engine room fire on board the Columbia?
14	A Yes. I was called to help man the emergency
15	response team center on the third floor of the DOT
16	building.
17	Q Were you following any type of plan?
18	A The plan was out on the table and I was
19	called up to assist in getting the various things that
20	needed to be done to respond to the situation on the
21	Columbia.
22	Q So you were given particular assignments that
23	you will follow any time there's an emergency involving
24	any of the vessels?
25	A That's correct.

- Okay. After you were notified -- first, how
- 2 were you notified?
- 3 A I had the Port Captain come by me and tell me
- 4 the situation with the Columbia and that the emergency
- 5 response team was being set up in the command center up
- on the third floor of the conference room, in the third
- 7 floor of the DOT Building. And to grab a certain
- 8 amount of things, you know, papers, pens or whatever I
- 9 could get at the time, and go up there.
- By the time I got up there, there was already
- 11 communications established with the Columbia via cell
- 12 phone.
- 13 Q How many people make up the emergency
- 14 response team from the company?
- 15 A I think there are a total of seven people
- 16 that make it up. That would be -- do you want me to--?
- 17 Q Yes, run down the list.
- 18 A The general manager, somebody from the
- 19 Department of Transportation, normally, one of the
- 20 assistant directors, so forth. The operations officer,
- 21 the port captain, assistant port captain if we had one.
- We didn't have one. Myself, and then other personnel
- 23 as needed, that we may need -- do we need somebody from
- 24 Dispatch? Do we need somebody from the Steward
- 25 section, you know, or Engineering? You bring them up.

1 The Marine Engineering Manager is also on the emergency response team as well as the senior port 2 3 engineer. When the emergency happened, was anyone in contact with the master during the times you were 5 6 responding? Were you notified? When I finally got up to it, the command 7 center had already been established. By the time I got 8 up there, they were already on the phone with the 9 10 master. They were on the speaker phone. They were talking with him basically getting the initial 11 12 information as to what was taking place. They set up a com schedule. They made sure 13 they got counts on crew and passengers, where they 14 were. Another thing I broke down and got was a chart. 15 16 I said, okay, here's where they are to find out, you 17 know, see what it is. Then they established with the Taku, which 18 was en route. The motor vessel Taku was en route. And 19 20 everybody else, when I finally got there was starting 21 to be assigned: Okay, you take care of this aspect. You take 22 care of this aspect. So we had other -- there was 23 24 another com from besides the one I was in.

some people were getting on the phones to start making

25

- 1 arrangements to make calls to see what needed to be
- 2 done.
- 3 I wasn't in the actual command center at all
- 4 times.
- 5 Q What did you do after that?
- 6 A Well, helped take some notes or make sure we
- 7 had a board. We had white sheets of paper up there and
- 8 we had dry boards writing down all the information. I
- 9 helped them write some of that down.
- Then I started making some phone calls to see
- if certain -- made a phone call to a couple of people
- 12 to find out if they were available to come in and
- assist, or to see if they got information.
- 14 Q Did you ever board the Columbia?
- 15 A The first time I boarded the Columbia was
- 16 when we first came on board yesterday.
- 17 Q And what did you do at that time?
- 18 A I came up here to meet with the people to
- 19 start talking about some interviews and go around and
- 20 tour the ship. And then we went down and toured the
- 21 engine room, the control booth.
- 22 Q What are your responsibilities with regard to
- 23 the Columbia during routine operations?
- 24 A Helped coordinate working with all the
- 25 department heads on any of the various training aspects

- that may be involved, unless it's specific with the
- departmental manager back there. I work with the
- 3 Department of Managers also to help coordinate
- 4 training.
- 5 Receipt of safety equipment or safety items.
- 6 Typical would be PPE, personal protection equipment;
- 7 your fire-fighting equipment that goes on board the
- 8 ships. And the various Maritime safety equipment. You
- 9 know, life rings, buoys, beacons, et cetera.
- 10 Q And how does that work? Do you do that based
- on information provided by one of the crew members if
- 12 there's a problem with life-saving equipment? How does
- 13 that work? Is it a yearly cycle or whenever it comes
- 14 time to service them?
- Do they contact you or shore-side?
- 16 A Typically, depending on the department. If
- 17 it's Deck Department, they'll normally go to the port
- 18 captain. And as I said before, they don't have an
- 19 assistant port captain, so I've been assisting the
- 20 assistant port captain.
- You know, when stock requests come in for
- 22 some items, you know, I take a look at it, help her
- process them so that then, she'll say, yeah, here we
- 24 go. That's this ship, that ship, you know, whichever
- one of the nine vessels we have, they send it in.

- Then we process and go up to our supplies so
- 2 they can order and then get it to the ship.
- 3 Q If there's any maintenance problems or, say,
- 4 there was a problem with a particular -- with a group
- 5 of life jackets or something.
- 6 Who would take care of the maintenance of
- 7 that equipment?
- 8 A Well, first, we'd get something from the
- 9 ship. We'd get something from the ship that says we
- 10 have a problem with this item. You know, five of the
- 11 500 life jackets we have.
- 12 Then we would either get a stock request or
- 13 I'd do one via the port captain, or somebody would do a
- 14 stock draft up from there. Say, okay, order five
- 15 replacements.
- 16 If we have spares in the warehouse or if we
- 17 can get them from somewhere else, we look at those
- aspects also to expedite getting them what they need.
- 19 Q Do you know the procedure on the Columbia for
- 20 accounting for passengers that board? Like you said,
- 21 they had to account for passengers. They gave your
- numbers of the number of people who were on board.
- 23 A One of the people that's also on the
- 24 emergency response team is the manager of our
- 25 reservation of Marketing. They ran off a printout, and

- I don't know what the printout is called.
- 2 But it had a list of names. I never actually
- 3 saw it, and it had a total number.
- 4 So we take a look at that and get a report
- 5 back from the ship that says, okay, just make sure they
- 6 both jive because I know there was -- what? Four Coast
- 7 Guard additional people? I think that went on board.
- 8 So we're trying to count, you know, make sure
- 9 we have an accurate account of everyone on board. So
- 10 she had that. And then the ship, the Columbia, said,
- okay, we have x-number of passengers, x-number of crew.
- Then, when they went from the Columbia to the
- 13 Taku, we had x-number of passengers go from the
- 14 Columbia to the Taku, and x-number of crew members.
- 15 . Q Did you have any interaction with any of the
- 16 passengers?
- 17 A That night, when the Taku got in, yes.
- 18 Q And what was your involvement?
- 19 A I was out there to assist with the various
- 20 Department of Managers and other officials with the
- 21 Marine Highway, and interacting with the passengers to
- 22 make sure that we had the coordination of where they
- 23 were going to be sleeping that night.
- You know, what arrangements we were making to
- get them on another vessel to get out, to go where they

- 1 wanted to go, and their vehicles and their personal
- 2 belongings.
- I never actually gave any of the
- 4 presentations, but I was helping to gather information
- 5 and just switch it back and forth because they had the
- 6 various groups broken down into four different
- 7 locations on the Taku.
- 8 Q There were three people reportedly taken to
- 9 the hospital. Were you aware of that?
- 10 A Yes, because I was one of them that took one
- of the people to the hospital to get replacement
- 12 medication. She had various illnesses or ailments. I
- never did get an accurate information.
- But she had to go to the hospital, so I ended
- up taking -- she had to go actually the emergency room
- 16 because there was no pharmacy available to give her
- 17 replacement medication.
- 18 She was an Alaska Native so she had to go
- 19 through the emergency room. That was one of the things
- 20 that she has to do. Went there. They saw her. They
- 21 verified her medication.
- Gave her I think an evening and a morning's
- 23 dosage of all the medication. I didn't hear all which
- 24 medications they were.
- 25 At the same time, I know that D. Dutra, one

- 1 of our admin assistants who helps dispatch the licensed
- 2 officers on board the ships, she ended up taking a lady
- 3 to the emergency room to get replacement medication for
- 4 her diabetes.
- 5 And the only one that I know of was when I
- 6 knew about a person with -- I think it turned out to be
- 7 an angina attack, stress-induced, that was taken from
- 8 the Taku to Bartlett Hospital.
- 9 Q Do you have any medical facilities on the
- 10 Columbia?
- 11 A We have a first aid room and our -- most all
- of our pursers on the vessels are trained as an ETT.
- 13 Q What does that stand for?
- 14 A Emergency Trauma Technician. Some of them
- may have gone up as high as EMT, emergency medical
- 16 technician. And there may be other crew members that
- 17 have ETT or EMT training.
- Also on board, happened to be on board as a
- 19 passenger, a medical doctor. I never got the name or
- 20 what his specialty was. But he was there to help with
- 21 them. And then I found out later that two fire
- 22 department -- SITKA fire department fire-fighters who
- 23 were both EMTs had come on board and were then being
- 24 used to conduct triage, or just to see if anybody
- 25 needed any help or treatment.

1	TH	E INTERVIEWER: Unless you have anything
2	else to add,	that's the only questions I have.
3	Do	you have any questions?
.4	ВУ	ANOTHER INTERVIEWER, Mr. Bauer USCG:
5	Q	Is the Columbia covered under
6	A Ye	s.
7	Q Tha	at was Mr. Bauer from the Coast Guard?
8	A Uh-	-huh.
9	THI	E INTERVIEWER: Okay, is that it? Okay.
10	Do	you need any clarification?
11	(T)	APE CONCLUDED.)
12		•